

PATENT COOPERATION TREATY

PCT NOTIFICATION OF ELECTION (PCT Rule 61.2)

From the INTERNATIONAL BUREAU

To:

Commissioner
US Department of Commerce
United States Patent and Trademark
Office, PCT
2011 South Clark Place Room
CP2/5C24
Arlington, VA 22202
ETATS-UNIS D'AMERIQUE
in its capacity as elected Office

Date of mailing (day/month/year) 14 March 2001 (14.03.01)	
International application No. PCT/GB00/02606	Applicant's or agent's file reference ARB/P/82/WO
International filing date (day/month/year) 07 July 2000 (07.07.00)	Priority date (day/month/year) 07 July 1999 (07.07.99)
Applicant HANNA, Mazen, Hermiz et al	

1. The designated Office is hereby notified of its election made:

☒ in the demand filed with the International Preliminary Examining Authority on:
20 January 2001 (20.01.01)

☐ in a notice effecting later election filed with the International Bureau on:

2. The election ☒ was
☐ was not

made before the expiration of 19 months from the priority date or, where Rule 32 applies, within the time limit under Rule 32.2(b).

The International Bureau of WIPO 34, chemin des Colombettes 1211 Geneva 20, Switzerland Facsimile No.: (41-22) 740.14.35	Authorized officer <p style="text-align: center;">Juan Cruz</p> Telephone No.: (41-22) 338.83.38
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PATENT COOPERATION TREATY

PCT

**NOTIFICATION OF THE RECORDING
OF A CHANGE**

(PCT Rule 92bis.1 and
Administrative Instructions, Section 422)

From the INTERNATIONAL BUREAU

To:

BREWSTER, Andrea, Ruth
Greaves Brewster
24A Woodborough Road
Winscombe
North Somerset BS25 1AD
ROYAUME-UNI

Date of mailing (day/month/year) 24 October 2001 (24.10.01)	
Applicant's or agent's file reference ARB/P/82/WO	IMPORTANT NOTIFICATION
International application No. PCT/GB00/02606	International filing date (day/month/year) 07 July 2000 (07.07.00)

1. The following indications appeared on record concerning: <input checked="" type="checkbox"/> the applicant <input type="checkbox"/> the inventor <input type="checkbox"/> the agent <input type="checkbox"/> the common representative		
Name and Address BRADFORD PARTICLE DESIGN PLC Unit 69 Listerhills Science Park Campus Road Bradford BD7 1HR United Kingdom	State of Nationality GB	State of Residence GB
	Telephone No.	
	Facsimile No.	
	Teleprinter No.	
2. The International Bureau hereby notifies the applicant that the following change has been recorded concerning: <input type="checkbox"/> the person <input checked="" type="checkbox"/> the name <input type="checkbox"/> the address <input type="checkbox"/> the nationality <input type="checkbox"/> the residence		
Name and Address BRADFORD PARTICLE DESIGN LIMITED Unit 69 Listerhills Science Park Campus Road Bradford BD7 1HR United Kingdom	State of Nationality GB	State of Residence GB
	Telephone No.	
	Facsimile No.	
	Teleprinter No.	
3. Further observations, if necessary:		
4. A copy of this notification has been sent to: <div style="display: flex; justify-content: space-between;"> <div> <input checked="" type="checkbox"/> the receiving Office <input type="checkbox"/> the International Searching Authority <input checked="" type="checkbox"/> the International Preliminary Examining Authority </div> <div> <input type="checkbox"/> the designated Offices concerned <input checked="" type="checkbox"/> the elected Offices concerned <input type="checkbox"/> other: </div> </div>		

The International Bureau of WIPO 34, chemin des Colombettes 1211 Geneva 20, Switzerland Facsimile No.: (41-22) 740.14.35	Authorized officer R. Chrem Telephone No.: (41-22) 338.83.38
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PATENT COOPERATION TREATY

PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference ARB/P/82/WO	FOR FURTHER ACTION see Notification of Transmittal of International Search Report (Form PCT/ISA/220) as well as, where applicable, item 5 below.	
International application No. PCT/GB 00/ 02606	International filing date <i>(day/month/year)</i> 07/07/2000	(Earliest) Priority Date <i>(day/month/year)</i> 07/07/1999
Applicant BRADFORD PARTICLE DESIGN PLC et al.		

This International Search Report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This International Search Report consists of a total of 3 sheets.



It is also accompanied by a copy of each prior art document cited in this report.

1. Basis of the report

- a. With regard to the **language**, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.



the international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)).

- b. With regard to any **nucleotide and/or amino acid sequence** disclosed in the international application, the international search was carried out on the basis of the sequence listing :



contained in the international application in written form.



filed together with the international application in computer readable form.



furnished subsequently to this Authority in written form.



furnished subsequently to this Authority in computer readable form.



the statement that the subsequently furnished written sequence listing does not go beyond the disclosure in the international application as filed has been furnished.



the statement that the information recorded in computer readable form is identical to the written sequence listing has been furnished

2. ☐ **Certain claims were found unsearchable** (See Box I).

3. ☐ **Unity of Invention is lacking** (see Box II).

4. With regard to the **title**,



the text is approved as submitted by the applicant.



the text has been established by this Authority to read as follows:

5. With regard to the **abstract**,



the text is approved as submitted by the applicant.



the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box III. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.

6. The figure of the **drawings** to be published with the abstract is Figure No.



as suggested by the applicant.



because the applicant failed to suggest a figure.



because this figure better characterizes the invention.



None of the figures.

INTERNATIONAL SEARCH REPORT

International Application No

T/GB 00/02606

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 B01J2/04 B05D1/02 A61K9/16

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 B01J B05D A61K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P, X	<p>WO 99 44733 A (SHEKUNOV BORIS ;STOREY RICHARD (GB); BRADFORD PARTICLE DESIGN LTD) 10 September 1999 (1999-09-10)</p> <p>page 2, line 25 -page 3, line 11 page 4, line 22 - line 30 page 5, line 30 -page 6, line 3 page 6, line 16 - line 30 page 9, line 8 - line 16 page 10, line 22 - line 26 page 12, line 28 -page 13, line 1; claim 21; figures 4,5</p> <p style="text-align: center;">--- -/--</p>	<p>1-4, 7, 8, 13, 15, 16, 19, 20, 27, 32, 34, 35</p>



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

* Special categories of cited documents:

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier document but published on or after the international filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

"&" document member of the same patent family

Date of the actual completion of the international search

11 October 2000

Date of mailing of the international search report

19/10/2000

Name and mailing address of the ISA

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NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Cubas Alcaraz, J

INTERNATIONAL SEARCH REPORT

International Application No

PCT/GB 00/02606

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 96 00610 A (HANNA MAZEN ;UNIV BRADFORD (GB); YORK PETER (GB)) 11 January 1996 (1996-01-11) cited in the application page 6, line 19 -page 7, line 7 page 13, line 27 -page 16, line 24 page 20, line 21 -page 21, line 20; figures 3,4A -----	1-35
A	US 5 264 536 A (RADOSZ MACIEJ) 23 November 1993 (1993-11-23) column 2, line 20 - line 32 column 2, line 62 -column 3, line 2 -----	9-11

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

T/GB 00/02606

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 9944733 ✓	A	10-09-1999	AU 3260199 A	20-09-1999
			GB 2334900 A, B	08-09-1999
WO 9600610 ✓	A	11-01-1996	AT 174531 T	15-01-1999
			AU 688526 B	12-03-1998
			AU 2800395 A	25-01-1996
			CA 2192811 A	11-01-1996
			DE 69506707 D	28-01-1999
			DE 69506707 T	01-07-1999
			EP 0767702 A	16-04-1997
			ES 2128743 T	16-05-1999
			GR 3029531 T	30-06-1999
			JP 10502016 T	24-02-1998
			US 6063138 A	16-05-2000
			ZA 9505437 A	16-02-1996
US 5264536 ✓	A	23-11-1993	CA 2054909 A	07-06-1992
			DE 69116659 D	07-03-1996
			DE 69116659 T	20-06-1996
			EP 0489574 A	10-06-1992
			JP 4275308 A	30-09-1992

INTERNATIONAL SEARCH REPORT

International Application No
PCT/GB 00/02606

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IPC 7 B01J2/04 B05D1/02 A61K9/16

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B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 B01J B05D A61K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

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☒ Further documents are listed in the continuation of box C.

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- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier document but published on or after the international filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

- "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- "&" document member of the same patent family

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Name and mailing address of the ISA

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Fax: (+31-70) 340-3018

Authorized officer

Cubas Alcaraz, J

INTERNATIONAL SEARCH REPORT

International Application No
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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
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A	<p>US 5 264 536 A (RADOSZ MACIEJ) 23 November 1993 (1993-11-23) column 2, line 20 - line 32 column 2, line 62 -column 3, line 2</p>	9-11

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/GB 00/02606

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
WO 9944733 A	10-09-1999	AU 3260199 A GB 2334900 A,B	20-09-1999 08-09-1999
WO 9600610 A	11-01-1996	AT 174531 T AU 688526 B AU 2800395 A CA 2192811 A DE 69506707 D DE 69506707 T EP 0767702 A ES 2128743 T GR 3029531 T JP 10502016 T US 6063138 A ZA 9505437 A	15-01-1999 12-03-1998 25-01-1996 11-01-1996 28-01-1999 01-07-1999 16-04-1997 16-05-1999 30-06-1999 24-02-1998 16-05-2000 16-02-1996
US 5264536 A	23-11-1993	CA 2054909 A DE 69116659 D DE 69116659 T EP 0489574 A JP 4275308 A	07-06-1992 07-03-1996 20-06-1996 10-06-1992 30-09-1992